

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 17 Nov 2022 until 23:59 on Friday 18 Nov 2022

Forecast Issued on Wednesday 16 Nov 2022 at 14:01 by Met Office Aberdeen

Confidence: High for mostly unsettled and often windy conditions over next few days but a brief window of drier, brighter weather developing during Saturday.

Headline for Thursday 17 Nov 2022: Cloudy. Showers, wintry on highest peaks, heavy and prolonged at times. Windy and feeling bitterly cold on the tops.

Mountain weather hazards on Thursday 17 Nov 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Heavy rain showers	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
30%	50%	70%	70%	70%	70%	70%	70%

Forecast for Thursday 17 Nov 2022

Weather: Cloudy with showers, heavy at times and becoming prolonged in the afternoon and evening, wintry over highest tops.

Chance of cloud-free hill tops above 800m: Little chance.

Low Cloud and visibility: Misty conditions generally and poor in heavier rainfall and very poor in summit snow. Clouds will be extensive about 600 to 700m. There may be pockets of good visibility and higher cloud bases between the showers in the morning.

Forecast for Thursday 17 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	27/32 SE	21/26 SE	32/39 SE	32/40 SE	33/43 E	31/40 E	33/42 E	29/37 E	29/38 E
900	18/23 SE	14/19 SE	22/29 SE	22/31 SE	24/33 E	23/32 E	24/33 E	21/29 E	21/30 E
600	11/19 SE	8/15 SE	14/26 SE	16/28 SE	17/30 E	15/27 E	17/29 E	13/23 E	14/25 E
300	6/14 E	5/13 E	6/18 E	10/23 E	13/28 E	14/28 E	13/28 E	12/26 E	12/27 E
Glen	5/14 E	6/14 E	10/23 E	13/27 E	14/29 E	14/28 E	14/28 E	15/30 E	14/30 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-6	1/-5	1/-6	2/-6	1/-7	-0/-8	-1/-9	-0/-8	-0/-8
900	2/-3	3/-2	3/-2	3/-3	3/-4	2/-5	1/-6	2/-4	2/-4
600	4/1	5/2	5/1	5/1	4/-0	4/-1	3/-2	3/-1	3/-1
300	6/4	6/5	7/5	7/4	7/3	6/2	6/2	6/2	6/2
Glen	7/5	7/5	8/6	8/5	7/4	7/3	6/3	6/2	7/3
Freezing Level*	1300m	1400m	1400m	1400m	1200m	1100m	1000m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Dangerous walking conditions over higher parts with strong winds, temperatures close to freezing and rain/sleet becoming persistent.

Forecast for Friday 18 Nov 2022

Weather: Cloudy with further outbreaks of rain, most persistent and heavy at times in the morning. Sleet possible on highest tops. Rain will become light and patchy during late afternoon and evening with drier weather developing.

Maximum wind: Easterly winds with average speeds of 25mph and gusts 40mph on the tops, gradually easing during afternoon.

Chance of cloud-free hill tops above 800m: Little chance.

Low Cloud and visibility: Often misty conditions with extensive cloud cover about 600 to 700m and some patches lower down. Conditions improving a little late afternoon and evening.

Temperature: Glens: Plus 6 Celsius rising to 9 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: 1300m.